

Exp. Label: EL278372994US

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. RCA89830

First Inventor or Application Identifier David Lowell McNeely

Title A SAMPLED DATA DIGITAL FILTERING SYSTEM

Express Mail Label No. EL278372994US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- ☒ Specification [Total Pages 19]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
- Oath or Declaration [Total Pages 1]
 - ☒ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

NOTE FOR ITEMS 1 & 2: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.37), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.39).

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☐ Microfiche Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - ☐ Computer Readable Copy
 - ☐ Paper Copy (identical to computer copy)
 - ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☒ Assignment Papers (cover sheet & document(s))
- ☐ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☒ Information Disclosure Statement (IDS) PTO-1449 [5] Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- ☐ Small Entity Statement(s) ☐ Statement filed in prior application. Status still proper and desired (PTO/SB-09-12)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:
- ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. _____

Prior application information: Examiner _____

Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name	Joseph S. Tripoli			
	Thomson Multimedia Licensing Inc.			
Address	P.O. Box 5312			
	Two Independence Way			
City	Princeton	State	NJ	Zip Code
Country	United States	Telephone	609/734-9400	Fax
				609/734-9700

Name (Print/Type)	Alexander J. Burke	Registration No. (Attorney/Agent)	40,425
Signature	<i>Alexander J. Burke</i>	Date	11/24/97

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision.
 Small Entity payments must be supported by a small entity statement,
 otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$) 878.00

Complete if Known

Application Number	
Filing Date	Herewith
First Named Inventor	David Lowell McNeely
Examiner Name	
Group / Art Unit	
Attorney Docket No.	RCA 89830

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number
Deposit
Account
Name

07-0832

Thomson multimedia

Licensing Inc.

- ☒ Charge Any Additional
Fee Required Under
37 CFR 1.16 and 1.17

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 760	201 380	Utility filing fee	760
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 760	208 380	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$) 760.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
19	-20** = 1	78	78
4	-3** = 1		
Multiple Dependent			

**or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103 18	203 9	Claims in excess of 20	
102 78	202 39	Independent claims in excess of 3	
104 260	204 130	Multiple dependent claim, if not paid	
109 78	209 39	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 78.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 380	216 190	Extension for reply within second month	
117 870	217 435	Extension for reply within third month	
118 1,360	218 680	Extension for reply within fourth month	
128 1,850	228 925	Extension for reply within fifth month	
119 300	219 150	Notice of Appeal	
120 300	220 150	Filing a brief in support of an appeal	
121 260	221 130	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,210	241 605	Petition to revive - unintentional	
142 1,210	242 605	Utility issue fee (or reissue)	
143 430	243 215	Design issue fee	
144 580	244 290	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	40
146 760	246 380	Filing a submission after final rejection (37 CFR 1.129(a))	
149 760	249 380	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) _____

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40.00

SUBMITTED BY

Typed or Printed Name Alexander J. Burke

Signature

Alexander J. Burke

Date

10/12/99

Complete (if applicable)

Reg. Number 40,425

Deposit Account
User ID

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DATA BASE

Report to Data Base

Patent Operations

Please apply the USPTO "date-stamp" and return to addressee

Docket # RCA89830 Ser. No. 60/121,198 Filed 2/24/99

Inventor(s) David Lowell McNeely

Pat. No.

Title A SAMPLED DATA DIGITAL FILTERING SYSTEM

Atty./Agent A. J. Burke

JC678 U.S. PTO
09/415654



10/12/99

Exp. Label: EL278372994US

Express Mail Application

Date Deposited 10/12/99

Enter Date		Enter Number	Check Type		Check Items Mailed with App.	
App. Mailed	4	Independent Claims	X	Original *	X	Declaration
005F		Claims in Excess of 20		Divisional	X	Statement under CFR § 1.56-01SM
	4	Claims Pages		Continuation	X	Assignment w/recording
10/12/99	14	Specification Pages		Continuation-in-Part		090F Prelim. Amend.
	6	Sheets of Drawings		Reissue		011M-Filed-As or Amended to Cont...(of PCT)
	1	Abstract Pages		Re-Exam		
\$ 878	Charge	Filing Fee		U.S. Provisional		
Mailed	Due	Amendments	Mailed	Due	Appeals	Mailed
		008F After Rejection			032F Notice of Appeal	10/12/99
		012F After Final Rejection			037F Appeal Brief	
		019F After Allowance U/R 312			039F Reply Brief	
		083F Supplemental			133F Pet. to Withdraw	10/12/99
		090F Voluntary			Requests	
		079F Dwg. Correction			009F Ext. Time § 1.136(b)	
					076F Cert. Corr.	\$ 878
		Other			Other	
		007F Lic. to For. File			027F Statement NASA	081F Appt. Atty./Agent
		126F Reg. Priority 35 USC 119			086F Terminal Disclaimer	063F Assignment
		131F Statement DOE			064F Claim Disclaimer	066F Letter to PO
		013F Statement under § 1.56			082F Status Letter	068F Notif. of For Ref.
		F Please Specify:			084F Declaration	066F Corr. of Record
					084F Supp. Declaration	

*w/Utility Trans. PTO/SB/05 and Fee Trans. PTO/SB/17 in duplicate and 1449 w/5 refs.